

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/005137

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 E21B43/10 E21B17/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED  
Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/079106 A1 (SIMPSON NEIL ANDREW ABERCROMBIE) 27 June 2002 (2002-06-27) paragraph '0066! figure 10	1-11
X	GB 2 345 308 A (* PETROLINE WELLSYSTEMS LTD; * ASTEC DEVELOPMENTS LIMITED; * WEATHERFO) 5 July 2000 (2000-07-05) page 5, lines 17-24 page 9, lines 13-21 page 11, lines 8-20 page 15, lines 11-21 figure 1	1-11
A	WO 03/050386 A (BAKER HUGHES INCORPORATED) 19 June 2003 (2003-06-19) page 2, lines 15-20	1,9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

22 February 2005

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